# SAFETY DATA SHEET

## SKIN-PREP PROTECTIVE BARRIER WIPES

**MSDS No. 194**

## SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product**

**Product Name** SKIN-PREP Protective Barrier Wipes

**Other Names** -

**Manufacturer’s Product Code** 420400

**Use** Protective barrier wipe which leaves a flexible film barrier (a barrier between skin and tape, helps tape & film adhesion).

**Supplier**

**Company** Smith & Nephew Pty. Limited

**Address** 315 Ferntree Gully Road, Mount Waverley, Victoria 3149

**Telephone No.**
- Customer Service: (03) 8540 6777
- Toll Free (Australia): 13 13 60
- Toll Free (New Zealand): 0800 807 663

**Emergency Tel. Nos.**
- (03) 8540 6777 (business hours)

## SECTION 2 – HAZARDS IDENTIFICATION

**Hazard Classification** NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS.

**Hazards Overview** Once opened, releases a small amount (<1 gram) of flammable liquid.

**Risk Phrases** Not a Workplace Hazardous Substance. Once opened, the Hazard Category is FLAMMABLE

<table>
<thead>
<tr>
<th>Risk Phrase</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R10</td>
<td>Flammable</td>
</tr>
</tbody>
</table>

**Safety Phrases**

<table>
<thead>
<tr>
<th>Safety Phrase</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>S16</td>
<td>Keep away from ignition sources - No smoking.</td>
</tr>
<tr>
<td>S25</td>
<td>Avoid eye contact.</td>
</tr>
<tr>
<td>S26</td>
<td>In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.</td>
</tr>
</tbody>
</table>
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SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>43% approx</td>
</tr>
<tr>
<td>Butyl Ester of PVM/MA Copolymer</td>
<td>25119-68-0</td>
<td>&lt;10%</td>
</tr>
<tr>
<td>Acetyl Tributyl Citrate</td>
<td>77-90-7</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>White viscose non-woven fabric swab cloth</td>
<td>-</td>
<td>50% approx</td>
</tr>
</tbody>
</table>

SECTION 4 – FIRST AID MEASURES

Swallowed
In the unlikely event that a wipe is swallowed. Do NOT induce vomiting. Give water to dilute the small amount of isopropanol present. Get medical attention.

Eye
Rinse eye with water for 15 minutes, whilst lifting eyelid. Get medical attention if effects persist.

Skin
Wash thoroughly with soap and water.

Inhaled
Move individual to fresh air. Seek medical attention if effects persist. Restore and/or support breathing as required.

First-Aid Facilities
Eye wash plus normal washroom facilities nearby.

Advice to Doctor
Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Hazards From Combustion Products
Fire decomposition products include carbon dioxide and carbon monoxide.

Suitable Extinguishing Media
According to the surrounding area. Any standard fire extinguisher may be used.

Fire-fighting Procedures
Wear self-contained breathing apparatus and wear full protective clothing when fighting fires. Do not release run-off to sewers or waterways.

Hazchem Code
Not applicable.
SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedure
Eliminate sources of ignition if the sachets are broken open. Place broken sachets in a sealed, labelled container for disposal. Intact sachets may be collected and used if in a clean condition.

SECTION 7 – HANDLING AND STORAGE

Handling Advice
Do not use with electrocautery procedures.

Storage Advice
Store in a cool (<25°C), well-ventilated area away from sources of ignition, heat, sparks, flames and strong oxidising agents.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards
Isopropyl Alcohol
TWA 400 ppm (983 mg/m³)  STEL 500 ppm (1230 mg/m³)

Engineering Controls
Provide good ventilation. Keep separate from ignition sources.

Personal Protection
Avoid prolonged skin and eye contact. Avoid breathing vapours in enclosed spaces. Ensure good dilution ventilation is available. Where many wipes are to be used consecutively, it may be advisable to wear solvent resistant gloves (e.g. Butyl, Nitrile Rubber, Neoprene or for short exposures, PVC) and eye protection.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour
White viscose non-woven fabric swab impregnated with isopropyl alcohol solution. Individual swabs are sealed into aluminium foil sachets.

Melting Point / Boiling Point
MP: Not determined  BP: 82°C  (Isopropanol)

Vapour Pressure
33 mmHg at 20°C  (for isopropanol)

Vapour Density [Air=1]
Not available.

Specific Gravity
0.85

Flashpoint
12°C (for the isopropanol solvent in the wipe)

Flammability Limits (FL) (%)
Lower FL: 2.0%  Upper FL: 12.7%  (for the isopropanol solvent in the wipe)

Autoignition Temperature
Not determined.

Solubility in Water (g/L)
Solvent is miscible with water.

Percent volatile by volume
50% approx.
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SECTION 10 – STABILITY AND REACTIVITY

Stability Stable at room temperature.
Conditions to Avoid Heat and ignition sources.
Incompatible Materials Avoid contact with strong oxidising agents.
Hazardous Decomposition Carbon monoxide, carbon dioxide.
Products
Hazardous Polymerisation Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Effects
Swallowed Not a likely route of exposure for the wipe. If swallowing did occur, it may cause gastrointestinal irritation, nausea and dizziness.
Eye May cause temporary irritation by direct liquid contact with the eye. The vapour level at room temperature will not be sufficient cause any health problems.
Skin Prolonged skin contact or repeated exposure not likely to cause significant skin irritation unless there was a pre-existing skin disorder. Symptoms may include redness and dryness.
Inhaled Only slightly harmful if inhaled. Hot vapours may cause upper respiratory tract irritation.

Chronic Effects Chronic or repeated exposure may cause eye irritation, respiratory tract irritation, and defatting of the skin, leading to irritation and dermatitis.

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Issues No environmental issues expected due to the small quantity of flammable solvent contained in each wipe.
Persistence & Degradability Not available.
Mobility Not available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Method of Disposal Dispose of in accordance with local waste regulations. Where several wipes have been opened and used, place in a sealed, labelled container for later disposal. May be incinerated in an approved facility. May be left to evaporate in a controlled place with no ignition sources. Used wipes may be required to be disposed of in accordance with the local authority’s infectious waste requirements.

Date of Issue: 13 June 2013
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SECTION 14 – TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>Classification</th>
<th>Not classified as a Dangerous Good according to the Australian Code for Transport of Dangerous Goods by Road and Rail.</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN No.</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Class</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Subsidiary Risk(s)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Packing Group</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Hazchem Code</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Shipping Name</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Other</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

SECTION 15 – REGULATORY INFORMATION

| Poison Schedule                  | Not a Scheduled Poison.                                                                           |

SECTION 16 – OTHER INFORMATION

<table>
<thead>
<tr>
<th>CONTACT POINT : CUSTOMER SERVICE Telephone: (03) 8540 6777</th>
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<td>Date of Issue: 13 June 2013</td>
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This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

END OF DOCUMENT